

I Claim:

1. The present invention of manufacturing process of a Teflon dual-direction extending film filtration nonwoven having the following procedures;

- 5 a Teflon dual-direction extending film is splitted;
 said film is inter-twisted to become yarn;
 said yarn is knitted as a Teflon fabric by a knitting machine;
 said Teflon fabric has to go through raising treatment;
 on one or two sides of said Teflon fabric, apply
10 thermo-heating to laminate and adhere-combine said Teflon
 dual direction extending film;
 thus a filtration nonwoven is made accordingly.

2. The present invention of manufacturing process of a
15 Teflon dual-direction extending film filtration nonwoven as
 claimed in Claim 1, said filtration nonwoven is rolled to become
 a filtration material.

3. The present invention of manufacturing process of a
20 Teflon dual-direction extending film filtration nonwoven as
 claimed in Claim 1, a plurality of said filtration nonwoven can
 be connected to become a conveyor.

4. The present invention of manufacturing process of a
25 Teflon dual-direction extending film filtration nonwoven as
 claimed in Claim 1, said filtration nonwoven can be processed to
 become a filtration bag.

5. The present invention of manufacturing process of a Teflon dual-direction extending film filtration nonwoven as claimed in Claim 1, said filtration nonwoven can be processed to become a dust-collection bag.

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